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PATENT APPLICATION FEE DETERMINATION RECORD
Substitute for Form PTO-678Application or Docket Number
101648881**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES	RATE	FEES
BASIC FEE (37 CFR 1.16(a))				395.00		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 •	•	X 25.		X 150.	
INDEPENDENT CLAIMS (37 CFR 1.16(d))	minus 3 •	•	X 100.		X 700.	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ 180.		+ 300.	
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL		TOTAL	

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A	11/30/06	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
					X \$	=	X \$	=
Total (37 CFR 1.16(e))	17	Minus	20	-	X 25		X 50	
Independent (37 CFR 1.16(e))	3	Minus	3	-	X 100		X 200	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ 180		+ 300	
					TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

AMENDMENT B	11/30/06	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
					X \$	=	X \$	=
Total (37 CFR 1.16(e))	17	Minus	20	-	X 25		X 50	
Independent (37 CFR 1.16(e))	3	Minus	3	-	X 100		X 200	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ 180		+ 300	
					TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
					X \$	=	X \$	=
Total (37 CFR 1.16(e))		Minus	20	-	X 25		X 50	
Independent (37 CFR 1.16(e))		Minus	3	-	X 100		X 200	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ 180		+ 300	
					TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 7.